

IN THE CLAIMS

The following is a complete listing of the claims, reflects all the changes currently being made thereto, and replaces all earlier versions and listings:

1. - 34. (Cancelled)

35. (Previously Presented): An electron source comprising:  
a precursor to an electron source, said precursor being one on which  
electron emitting devices and a supporting frame coupled to an image display member to  
form an image display apparatus are to be disposed, said precursor comprising  
a substrate,  
a first insulating film containing a metal oxide provided on a surface  
of said substrate in an area except for a partial surface area of said substrate, and  
a second insulating film provided on said first insulating film so as  
to cover said metal oxide,  
wherein said second insulating film has a surface on which said  
electron emitting devices are to be disposed, and said partial surface area is an area in  
which said supporting frame is to be disposed; and  
electron emitting devices disposed on said precursor.

36. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising

a substrate,

a first SiO<sub>2</sub> film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and

a second SiO<sub>2</sub> film provided on said first SiO<sub>2</sub> film so as to cover said metal oxide,

wherein said second SiO<sub>2</sub> film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed; and

electron emitting devices disposed on said precursor.

37. (Previously Presented): An electron source comprising:

a precursor to an electron source, said precursor being one on which electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate; and

an insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said insulating film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed; and

electron emitting devices disposed on said precursor.

38. (Previously Presented): An electron source comprising:  
a precursor to an electron source, said precursor being one on which  
electron emitting devices and a getter film are to be disposed, said precursor comprising

a substrate, and

a SiO<sub>2</sub> film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate,

wherein said SiO<sub>2</sub> film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed; and

electron emitting devices disposed on said precursor.

39. (Previously Presented): An electron source according to Claim 38,  
further comprising another film including SiO<sub>2</sub> laminated on said SiO<sub>2</sub> film.

40. (Previously Presented): An electron source comprising:  
a precursor to an electron source, said precursor being one on which  
electron emitting devices, a getter film and a supporting frame coupled to an image display  
member to form an image display apparatus are to be disposed, said precursor comprising  
a substrate, and  
an insulating film containing a metal oxide provided on a surface of  
said substrate in an area except for a partial surface area of said substrate,  
wherein said insulating film containing metal oxide has a surface on  
which said electron emitting devices are to be disposed, and said partial surface area is an  
area in which said supporting frame and the getter film are to be disposed; and  
electron emitting devices disposed on said precursor.

41. (Previously Presented): An electron source comprising:  
a precursor to an electron source, said precursor being one on which  
electron emitting devices, a getter film and a supporting frame coupled to an image display  
member to form an image display apparatus are to be disposed, said precursor comprising  
a substrate, and  
a SiO<sub>2</sub> film containing a metal oxide provided on a surface of said  
substrate in an area except for a partial surface area of said substrate,

wherein said SiO<sub>2</sub> film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame and the getter film are to be disposed; and  
electron emitting devices disposed on said precursor.

42. (Previously Presented): An electron source according to Claim 41, further comprising another film including SiO<sub>2</sub> disposed on said SiO<sub>2</sub> film.

43. (Previously Presented): An image display device, comprising:  
an electron source, comprising  
a precursor to an electron source, said precursor being one on which electron emitting devices and a supporting frame coupled to an image display member to form an image display apparatus are to be disposed, said precursor comprising  
a substrate,  
a first insulating film containing a metal oxide provided on a surface of said substrate in an area except for a partial surface area of said substrate, and  
a second insulating film provided on said first insulating film so as to cover said metal oxide,

wherein said second insulating film has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said supporting frame is to be disposed;

electron emitting devices disposed on said precursor; and  
an image display member for displaying an image in response to  
being irradiated by electrons emitted from said electron emitting devices.

44. (Previously Presented): An image display device, comprising:  
an electron source, comprising  
a precursor to an electron source, said precursor being one on which  
electron emitting devices and a supporting frame coupled to an image display member to  
form an image display apparatus are to be disposed, said precursor comprising:  
a substrate,  
a first SiO<sub>2</sub> film containing a metal oxide provided on a  
surface of said substrate in an area except for a partial surface area of said substrate, and  
a second SiO<sub>2</sub> film provided on said first SiO<sub>2</sub> film so as to  
cover said metal oxide,  
wherein said second SiO<sub>2</sub> film has a surface on which said  
electron emitting devices are to be disposed, and said partial surface area is an area in  
which said supporting frame is to be disposed;  
electron emitting devices disposed on said precursor; and  
an image display member for displaying an image in  
response to being irradiated by electrons emitted from said electron emitting devices.

45. (Previously Presented): An image display device, comprising:  
an electron source, comprising  
    a precursor to an electron source, said precursor being one on which  
electron emitting devices and a getter film are to be disposed, said precursor comprising  
    a substrate, and  
    an insulating film containing a metal oxide provided on a  
surface of said substrate in an area except for a partial surface area of said substrate,  
    wherein said insulating film containing metal oxide has a  
surface on which said electron emitting devices are to be disposed, and said partial surface  
area is an area in which said getter film is to be disposed;  
    electron emitting devices disposed on said precursor; and  
    an image display member for displaying an image in response to  
being irradiated by electrons emitted from said electron emitting devices.

46. (Previously Presented): An image display device, comprising:  
an electron source, comprising  
    a precursor to an electron source, said precursor being one on which  
electron emitting devices and a getter film are to be disposed, said precursor comprising  
    a substrate, and  
    a SiO<sub>2</sub> film containing a metal oxide provided on a surface of  
said substrate in an area except for a partial surface area of said substrate,

wherein said SiO<sub>2</sub> film containing metal oxide has a surface on which said electron emitting devices are to be disposed, and said partial surface area is an area in which said getter film is to be disposed;

electron emitting devices disposed on said precursor; and  
an image display member for displaying an image in response to being irradiated by electrons emitted from said electron emitting devices.

47. (Previously Presented): An image display device according to Claim 46, further comprising another film including SiO<sub>2</sub> laminated on said SiO<sub>2</sub> film.

48. (Previously Presented): An image display device, comprising:  
an electron source, comprising  
a precursor to an electron source, said precursor being one on which  
electron emitting devices, a getter film and a supporting frame coupled to an image display  
member to form an image display apparatus are to be disposed, said precursor comprising  
a substrate, and  
an insulating film containing a metal oxide provided on a  
surface of said substrate in an area except for a partial surface area of said substrate,  
wherein said insulating film containing metal oxide has a  
surface on which said electron emitting devices are to be disposed, and said partial surface  
area is an area in which said supporting frame and the getter film are to be disposed;

electron emitting devices disposed on said precursor; and  
an image display member for displaying an image in  
response to being irradiated by electrons emitted from said electron emitting devices.

49. (Previously Presented): An image display device, comprising  
an electron source, comprising  
a precursor to an electron source, said precursor being one on which  
electron emitting devices, a getter film and a supporting frame coupled to an image display  
member to form an image display apparatus are to be disposed, said precursor comprising  
a substrate, and  
a  $\text{SiO}_2$  film containing a metal oxide provided on a surface of  
said substrate in an area except for a partial surface area of said substrate,  
wherein said  $\text{SiO}_2$  film containing metal oxide has a surface  
on which said electron emitting devices are to be disposed, and said partial surface area is  
an area in which said supporting frame and the getter film are to be disposed;  
electron emitting devices disposed on said precursor; and  
an image display member for displaying an image in  
response to being irradiated by electrons emitted from said electron emitting devices.

50. (Previously Presented): An image display device according to Claim  
49, further comprising another film including  $\text{SiO}_2$  disposed on said  $\text{SiO}_2$  film.